

ABSTRACT

Network architecture for enabling a first network terminal connected in a call with a second network terminal via a first circuit, to
5 purchase calling time during the call, the network architecture including a first network node connected to the first network terminal, a second network node connected to the second network terminal, an account management node connected to the first network node, and a call management node connected to the first network node, the account
10 management node managing a pre-paid account associated with the first network terminal, the call management node being connected to the first network node via a signaling link, to the account management node via a communication link, and to the second network node, the call management node connecting the first network terminal with the account
15 management node over a second circuit, while the second network terminal is on hold, whereby the first network terminal purchases calling time, the call management node disconnecting the first network terminal from the account management node, when the call-credit of the pre-paid account is positive, thereby allowing the first network terminal to resume
20 the call.